

**JOB CORPS ANNUAL HEALTH AND WELLNESS PROGRAM REPORT  
PROGRAM YEAR 2003**

The purpose of this report is to provide data on the Job Corps health and wellness program for Program Year 2003 (July 1, 2003 through June 30, 2004).

In the past the health and wellness reports were submitted separately and at different times. To consolidate information all health and wellness reports will be released in a combined annual report. The summary report is divided into the following sections: Chlamydia, Trainee Employee Assistance Program (TEAP), Medical Separations, and Student Deaths; a detailed TEAP report, which includes national, regional and center data, can be found at <http://www.jobcorpshealth.com>, click on *Health Program Documents*.

Center Directors should distribute copies of this report to their health and wellness staff. If you have any questions, please contact Barbara Grove, RN, at (202) 693-3116.

## Chlamydia

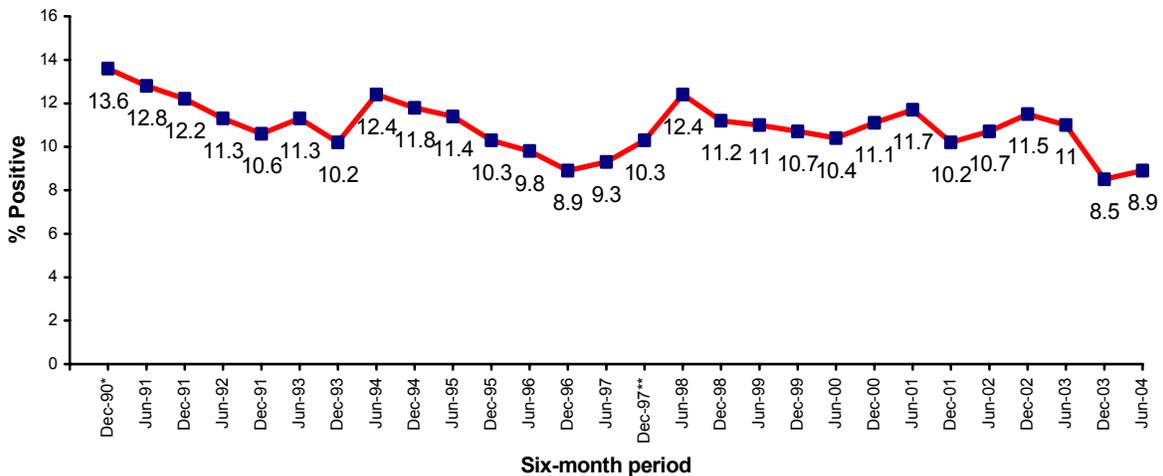
During PY 2003, 37,335 students were tested for chlamydia with 3,051 positive results for a rate over 8 percent.

The following table shows the findings by gender and test category for PY 2003.

Positive Rates by Gender and Category for PY 2003								
Test Category	Gender not indicated on test		Males <sup>1</sup>		Females		Total	
	Number Tested	Percent Positive	Number Tested	Percent Positive	Number Tested	Percent Positive	Number Tested	Percent Positive
No category provided	588	9.9%	483	7.7%	310	8.1%	1,381	8.7%
Asymptomatic on entry	110	9.1%	33,468	8.0%	19,158	10.0%	52,736	8.7%
Symptomatic on entry	13	7.7%	939	13.1%	453	10.4%	1,405	12.2%
Symptomatic after entry	11	9.1%	1,412	11.0%	2,755	7.9%	4,178	9.0%
Retests <sup>2</sup> after entry	6	16.7%	1,033	5.0%	1,005	5.8%	2,044	5.4%
<b>TOTAL</b>	<b>728</b>	<b>9.8%</b>	<b>37,335</b>	<b>8.2%</b>	<b>23,681</b>	<b>9.5%</b>	<b>61,744</b>	<b>8.7%</b>

The graph below shows an overall decline in the rate of positive tests over a 14-year period.

**Job Corps Chlamydia Data**  
Period: May 1990 through June 2004



<sup>1</sup> As of July 1, 2003, all males are now screened for chlamydia. (Before 7/1/03, males were first screened for leukocyte esterase (LE); if LE was positive, a urethral specimen was tested for chlamydia.)

<sup>2</sup> Retests are ordered by the center physician as a test for cure after treatment has been given or where the previous result has been an indeterminate. An indeterminate result occurs when the chlamydia organism is not definitely detected.

\* 7-month period (May 1990 – December 1990)

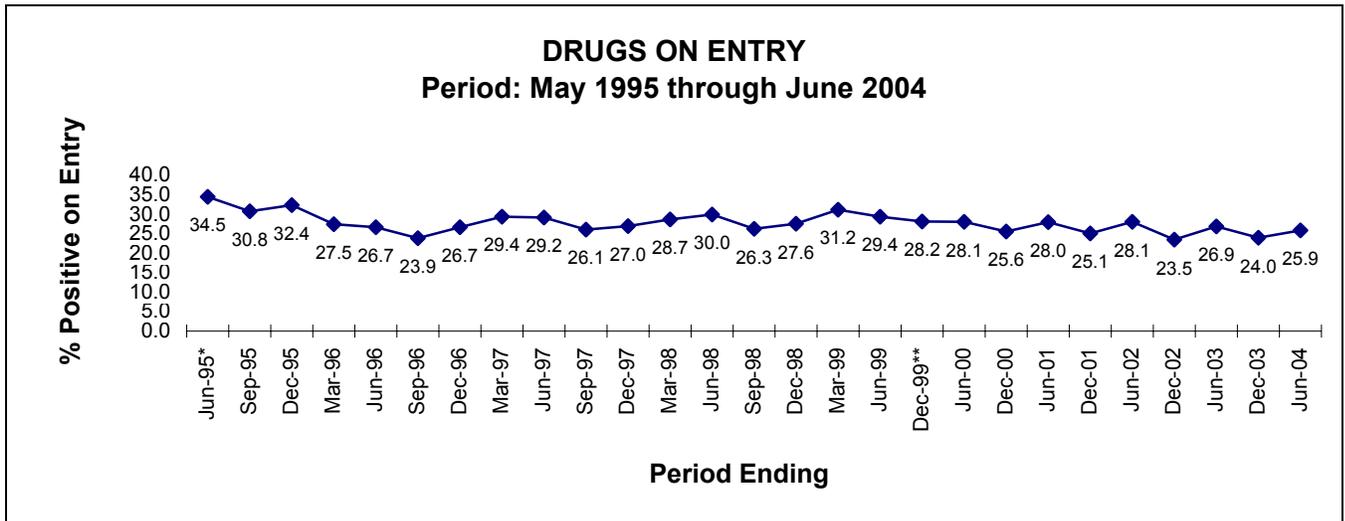
### Trainee Employee Assistance Program (TEAP)

#### Drug Use on Entry

During PY 2003, 25 percent of students tested positive for drugs on entry. Of those tested, over 23 percent were positive for single drug use and almost 2 percent were positive for multiple drug use; over 88 percent tested positive for THC (marijuana) use and over 11 percent were positive for cocaine, opiates, PCP, or amphetamines.

Drug Use on Entry for PY 2003	
<b>Entry Drug Tests</b>	
Tested	63,440
Percent Positive	25.0%
<b>Drugs Used</b>	
Percent THC	88.8%
Percent Cocaine	4.7%
Percent Opiates	0.3%
Percent Other <sup>3</sup>	6.3%
<b>Single and Multiple Drug Use</b>	
Percent Positive 1 drug	23.4%
Percent Positive > 1 drug	1.6%

The following graph shows the irregular decrease of the positive drug tests on entry from May 1995 through June 2004.



<sup>3</sup>i.e., PCP, amphetamines

\* ZT Policy began in May 1995; period for May 1995 – June 1995

\*\* Reporting period changed from 3 months to 6 months

*45-Day Probationary Period Drug Tests*

During PY 2003, of students tested at the end of the 45-day probationary period, 16.8 percent were positive.

<b>PY 2003</b>	
<b>45-Day Probationary Period Drug Tests</b>	
Number Tested	13,647
Percent Positive	16.8%

*Suspicion Drug and Alcohol Tests*

During PY 2003, of students tested for drugs because of suspicious behavior, over 41 percent were positive; of students tested for alcohol because of suspicious behavior, approximately 75 percent were positive.

<b>PY 2003</b>	
<b>Suspicion Drug Tests</b>	
Number Tested	9,890
Percent Positive	41.4%
<b>Suspicion Alcohol Tests</b>	
Number Tested	6,204
Percent Positive	74.6%

A detailed TEAP report, which includes national, regional, and center data for PY 2003 can be accessed at [www.jobcorpshealth.com](http://www.jobcorpshealth.com), click on *Health Program Documents*.

**Medical Separations**

The number of medical separations for PY 2003 totaled 2,035, a figure close to the 2,078 separations in PY 2002.

- Medical separations accounted for 3.2 percent of all Job Corps separations
- Pregnancy-related separations accounted for 22 percent of all medical separations
- Physical disease and injury separations accounted for 21 percent of all medical separations
- Mental health separations accounted for 40 percent of all medical separations
- Substance abuse separations accounted for 6 percent of all medical separations
- Miscellaneous separations accounted for the remaining 11 percent of all medical separations

The following table is a summary of the medical separation data for PY 2001 through PY 2003.

<b>Summary of Medical Separation Data PY 2001 through PY 2003</b>			
<b>Category</b>	<b>PY 2001</b>	<b>PY 2002</b>	<b>PY 2003</b>
Pregnancy	21%	20%	22%
Physical	23%	21%	21%
Mental Health	38%	40%	40%
Substance Abuse	6%	7%	6%
Miscellaneous	12%	12%	11%
Total Medical Separations	2,031	2,078	2,035
Percent of Total Job Corps Separations	3.0%	3.2%	3.2%
ALOS (Days) Medical Separations	114	135	138
ALOS (Days) Total Job Corps	231	230	237

The table below shows the medical separation data for PY 2003.

<b>Job Corps Medical Separation Data for PY 2003</b>			
<b>Medical Separations and Corresponding SPAMIS Codes</b>	<b>Total</b>	<b>% of Medical Separations</b>	<b>ALOS</b>
<b>Pregnancy</b>			
Normal Pregnancy (V22.2)	346	17.0	234
Complications of Pregnancy (630-679)	109	5.4	152
Subtotal Pregnancy/Average ALOS	455	22.4	214
<b>Physical</b>			
Infectious and Parasitic Diseases (001-139)	20	<1	103
Neoplasms (140-239)	3	<1	97
Endocrine Disorders (240-269)	37	1.8	82
Other Metabolic and Immunity Disorders (270-279)	2	<1	61
Diseases of the Blood and Blood-Forming Organs (280-289)	13	<1	94
Nervous System and Sense Organs (320-389)	2	<1	116
Circulatory System (390-459)	15	<1	79
Respiratory System (460-519)	5	<1	132
Digestive System (520-579)	56	2.8	142
Genitourinary System (580-629)	21	1.0	106
Skin and Subcutaneous Tissue (680-709)	17	<1	167
Musculoskeletal System and Connective Tissue (710-739)	50	2.5	163
Symptoms, Signs, and Ill-Defined Conditions (780-799)	84	4.0	105
Injury and Poisoning (800-999)	111	5.5	153
Subtotal Physical/Average ALOS	436	21.1	128

<b>Job Corps Medical Separation Data for PY 2003</b>			
<b>Medical Separations and Corresponding SPAMIS Codes</b>	<b>Total</b>	<b>% of Medical Separations</b>	<b>ALOS</b>
<b>Mental Health</b>			
Personality Disorders and Behavior Problems (301.00-302.85; 307.10-310.10; 312.00-315.31)	205	10.0	100
Psychosis/Affective Disorders (295.10-298.90; 300.40; 311.00)	458	22.5	111
Cognitive Disorder (294.90)	4	<1	56
Anxiety (300.00-300.30; 300.60-300.81)	33	1.6	75
Unspecified Mental Disease (300.90)	35	1.7	100
Learning Disorder (315.90)	2	<1	379
Mental Retardation (317.00-318.10)	5	<1	27
Noncompliance with Medical Treatment (V15.81)	59	2.8	124
Parent-Child Problem (V61.20)	6	<1	241
Borderline Intellect (V62.83)	1	<1	29
No Diagnosis on Axis (V71.09)	4	<1	109
<b>Subtotal Mental Health/Average ALOS</b>	<b>812</b>	<b>39.9</b>	<b>108</b>
<b>Substance Abuse</b>			
Substance Abuse (291-292.90; 303.00-305.9)	117	5.8	84
<b>Subtotal Substance Abuse/Average ALOS</b>	<b>117</b>	<b>5.8</b>	<b>84</b>
<b>Miscellaneous</b>			
Bereavement (V62.82)	4	<1	109
No Medical Code (000.00)	0	0	0
Other (999.99)	211	10.4	142
<b>Subtotal Miscellaneous/Average ALOS</b>	<b>215</b>	<b>11.0</b>	<b>141</b>
<b>Total Job Corps Separations</b>	<b>63,706</b>		
<b>Total Medical Separations</b>	<b>2,035</b>		
<b>Percentage of Total Job Corps Separations</b>	<b>3.2%</b>		
<b>ALOS All Medical Separations</b>	<b>138</b>		
<b>ALOS Total Job Corps</b>	<b>237</b>		

### Student Deaths

In PY 2003, a total of 64,336 students enrolled in the 118 Job Corps centers. During that period, 22 deaths from 20 centers occurred and were reported to the National Office. This number is an increase compared to the deaths reported in PY 2000 (13), 2001 (20), and PY 2002 (13).

Most Job Corps deaths were accidental (10); 4 were homicides, 4 were medical, 2 were AODA/TEAP related, and 2 were suicide. The 10 accidental deaths included 7 from motor vehicle accidents and 3 from drowning. The 4 homicide deaths included 3

gunshot wounds and a strangulation. The 4 medical deaths were from a blood disorder, bacteremia/meningitis, liver transplant surgery, and an arrhythmia. The 2 AODA/TEAP-related deaths were from huffing and methadone toxicity. The 2 suicide deaths were from being hit by a train and gunshot wound.

The following table provides additional information on student deaths for PY 2000 through PY 2003.

<b>Student Deaths PY 2000 through PY 2003</b>				
	<b>PY 2000</b>	<b>PY 2001</b>	<b>PY 2002</b>	<b>PY 2003</b>
<b>Cause of Death</b>				
Accidental Injury	10	10	5	10
Homicide	2	2	2	4
Suicide	1	1	4	2
Medical	0	3	2	4
AODA/TEAP	-	2	0	2
Unknown	-	2	0	0
<b>Total</b>	<b>13</b>	<b>20</b>	<b>13</b>	<b>22</b>
<b>Location</b>				
Off Center	11	18	10	21
On Center	2	2	3	1
<b>Total</b>	<b>13</b>	<b>20</b>	<b>13</b>	<b>22</b>
<b>Status at Time of Death</b>				
On Pass	2	3	3	4
On Leave	2	3	5	7
AWOL	5	3	2	0
On center, on duty	2	3	2	2
Off center, on duty	2	8	1	3
Off center, off duty	0	0	0	4
Nonresidential, off duty	0	0	0	0
Other	0	0	0	1
Unknown	0	0	0	1
<b>Total</b>	<b>13</b>	<b>20</b>	<b>13</b>	<b>22</b>
<b>Gender</b>				
Male	11	15	8	13
Female	2	5	5	9
<b>Total</b>	<b>13</b>	<b>20</b>	<b>13</b>	<b>22</b>